U. S. Palent and Trademark Office, U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no genuins are rend to a collection of int nton unless it disclays a valid CMB control number ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES 034205 003 DESIGNATED/FLECTED OFFICE (DO/FO/US) U.S. APPLICATION NO CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/CA2005/000025 10 January 2005 9 January 2004 TITLE OF INVENTION Diabetogenic Epitopes APPLICANT(S) FOR DO/EC/US Scott et al Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1 This is a FIRST submission of items concerning a submission under 35 U.S.C. 371 This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371 (fi)). The submission must include items (5), (8), (9) and (21) indicated below. The US has been elected (Article 31) 5 A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) a. Sis attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau is not required, as the application was filed in the United States Receiving Office (RO/US). 8 An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)) a. is attached hereto. b. has been previously submitted under 35 U.S.C. 154(d)(4). 7 Amendments to the claims of the International Application under PCT Article 19 (35 U S C. 371 (c)(3)) a. are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired d. A have not been made and will not be made An English language translation of the amendments to the claims under PCT Art. 19 (35 U.S.C. 371 (c)(3)) An UNEXECUTED path or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). An English language translation of the annexes of the international Preliminary Examination Report under PCT Article 36 (35 U S.C 371 (c)(5)) s 11 to 20 below concern document(s) or information included: 11 An Information Disclosure Statement under 37 CFR 1 97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included A preliminary amendment. An Application Data Sheet under 37 CFR 1.78 A substitute specification. A power of attorney and/or change of address letter. 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13fer 2 and 37 CFR 1.821 -1 825 is being filed via couner today with a substitute sequence listing and sequence listing statement. A second copy of the published International Application under 35 U S C. 154(d)(4) 19 A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4)

20 Other items or information. Two return postcards (one with postage), a marked-up copy of the specification and abstract as amended, replacement sheets for drawings.

PTD-1390 (Rev. 02-2005)
Approved for use through 90.31/2007. OWB 0651-0221
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
and to a collection of information unless of disclares a vall of MB control number.

U.S. APPLICATION NO. (If known, see 37 CFR 1 5)				INTERNATIONAL APPL. NO. PCT/CA2005/000025				KT NO. 5.003
The following fees have been submitted:							CALC	PTO US
21. Basic national fee \$300					\$300			
22 Examination fee								
(a)   If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4) \$100 (b)   All other shutdons \$200						\$200		
23. Search fee								
	he USPTO as an In	nternation	al Searching Autho	eity				
(b) ☑ International Search Report prepared and provided to the Office \$400 (c) ☐ All other situations \$500							\$400	
			TOTA	L OF	21, 22	and 23 =	\$900	
Additional fee for specific sequence listing or comp for each additional 50 shi	uter program listing	filed in a	an electronic mediu reof	m) T	he fee			
Total Sheets	Extra sheets		each additional 50 or fraction RATE			RATE		
				0 x \$250 00 =				
98 - 100 =	/50 = 0		0			\$250 00 =		
Surcharge of \$130.00 for from the earliest claimed in	r furnishing the oats priority date (37 CFR	1 492 (e	-1)	moni	ths			
Surcharge of \$130.00 for from the earliest claimed of CLAIMS	r furnishing the oat priority date (37 CFR NUMBER I	1 492 (e FILED	)) NUMBER EXTRA		hs RAT	E		
Surcharge of \$130.00 fo from the earliest claimed of CLAIMS Total claims	r furnishing the catt priority date (37 CFR NUMBER I 35 - 20	1 492 (e FILED )=	NUMBER EXTRA 15	x	RAT 50	E \$750	\$750	
Surcharge of \$130.00 for from the earliest claimed a CLAIMS Total claims Independent claims	r furnishing the catt priority date (37 CFR NUMBER I 35 - 20 s 10 - 3	R 1492 (e FILED )= =	)) NUMBER EXTRA	x	RA1 50 200	E	\$750 \$1400	
Surcharge of \$130.00 for the earliest claimed of CLAIMS Total claims Independent claims	r furnishing the catt priority date (37 CFR NUMBER I 35 - 20 s 10 - 3	R 1 492 (e FILED )= = cable)	NUMBER EXTRA 15 7	X X	RA1 50 200 380	\$750 \$1400	\$1400	
Surcharge of \$130.00 to from the earliest claimed in CLAIMS Total claims Independent claims MULTIPLE DEPENDENT	r furnishing the oats priority date (37 CFR NUMBER I 35 - 20 s 10 - 3 r CLAIM(s) (if applic	R 1492 (e FILED )= = cable)	NUMBER EXTRA 15 7 TOTAL OF ABOVE	X X +	RA1 50 200 360 LCUL	\$750 \$1400	\$1400 \$2150	
Surcharge of \$130.00 for from the earliest claimed a CLAIMS Total claims Independent claims	r furnishing the oats priority date (37 CFR NUMBER I 35 - 20 s 10 - 3 r CLAIM(s) (if applic	R 1492 (e FILED )= = cable)	NUMBER EXTRA 15 7 TOTAL OF ABOVE	X X +	RAT 50 200 360 LCUL/	\$750 \$1400 ATIONS =	\$1400 \$2150 \$	
Surcharge of \$130.00 for from the earliest claimed in CAIMS Total claims Independent claims MULTIPLE DEPENDENT Applicant claims smal	r furnishing the catt priority date (37 CFR NUMBER I 35 - 20 s 10 - 3 r CLAIM(s) (if applie ill entity status. See	R 1 492 (e FILED ):: :: :: :: :: :: :: :: :: :: :: :: ::	NUMBER EXTRA 15 7 TOTAL OF ABOVE 1.27. Fees above sh translation later	X X + E CAI	RAT 50 200 380 LCUL/	\$750 \$1400	\$1400 \$2150	
Surcharge of \$130.00 for the earliest claimed in CLAIMS Total claims Independent claims MULTIPLE DEPENDENT Applicant claims small	r furnishing the catt priority date (37 CFR NUMBER I 35 - 20 s 10 - 3 r CLAIM(s) (if applie ill entity status. See	R 1 492 (e FILED ):: :: :: :: :: :: :: :: :: :: :: :: ::	NUMBER EXTRA 15 7 TOTAL OF ABOVI 1.27. Fees above sh translation later ( CFR 1.492 (f)).	x x + E CAI	RAT 50 200 380 LCUL/ sduced SUB	\$750 \$1400 ATIONS = by 1/2.	\$1400 \$2150 \$	
Surcharge of \$130.00 for from the earliest claimed in CAIMS Total claims Independent claims MULTIPLE DEPENDENT Applicant claims smal	r furnishing the cattoriothy date (37 CFR NUMBER I 35 - 20 s 10 - 3 f CLAIM(s) (if applie Ill entity status. See	the Englisher (37 CFR	NUMBER EXTRA 15 7 TOTAL OF ABOVI 1.27. Fees above sh translation later ( CFR 1.492 (f)). TOT/ R 1.21 (h)). The ass	x x + E CAI are ro	RAT 50 200 360 LCUL/ iduced SUB 10	\$750 \$1400 ATIONS = by 1/2. TOTAL = \$130 AL FEE =	\$1400 \$2150 \$ \$2150	
Surcharge of \$130.00 to from the earliest claimed; CLAIMS Total claims independent claim MULTIPLE DEPENDENT  Applicant claims smal Processing fee of \$13 morths from the earliest  Fee for recording the else accompanied by as	r furnishing the cattoriothy date (37 CFR NUMBER I 35 - 20 s 10 - 3 f CLAIM(s) (if applie Ill entity status. See	the Englisher (37 CFR	)) NUMBER EXTRA 15 7 TOTAL OF ABOVI 1.27. Fees above sh translation later t CFR 1.492 (ft). TOTAL TOTAL TOTAL	x x + E CAI are ro	RAT 50 200 360 LCUL/ duced SUB 0 ATION	\$750 \$1400 ATIONS = by 1/2. TOTAL = \$130 AL FEE =	\$1400 \$2150 \$ \$2150	
Surcharge of \$130.00 to from the earliest claimed; CLAIMS Total claims independent claim MULTIPLE DEPENDENT  Applicant claims smal Processing fee of \$13 morths from the earliest  Fee for recording the else accompanied by as	r furnishing the cattoriothy date (37 CFR NUMBER I 35 - 20 s 10 - 3 f CLAIM(s) (if applie Ill entity status. See	the Englisher (37 CFR	)) NUMBER EXTRA 15 7 TOTAL OF ABOVI 1.27. Fees above sh translation later t CFR 1.492 (ft). TOTAL TOTAL TOTAL	x x + E CAI are ro	RAT 50 200 360 LCULA sub io ATION.	\$1400 \$1400 ATIONS = by ½. TOTAL = \$130 AL FEE = st \$40	\$1400 \$2150 \$ \$2150 \$ \$2150	5

(b) Please charge Deposit Account 02-4300, Attorney Docket No. X, in the amount of SX to cover the above fees A duplicate copy of this sheet is enclosed.

(c) The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account 02-4300, Attorney Docket No. 034205.003.

NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the international Application to pending status.

SEND ALL CORRESPONDED FOR TO CUSTOMER NUMBER: 61690

Date 7 July 2006

Suzannah K. Sundoy Registration No. 43,172